Index of Claims

÷

Application No.

09/600,392

Examiner

FORD ET AL.

Α

o

Art Unit

Applicant(s)

Gerald G Leffers Jr., PhD

1636

✓ Rejected= Allowed

__ (Through numeral)
Cancelled

Restricted

Non-Elected

Interference

Appeal

Objected

| | | | | | | | J | | | L | |
|----------|----------------------------------|-------------|------------|------------|-------------------------------------|----------|----------|---------------------------|----------|-----------------|--|
| F 01 | • | Date | | | | | | | | | |
| Cla | - | | Γ | | Jate | e | г | | - | | |
| _ | Original | ! | | | | | | | | | |
| Final | gi | 25 | 1 | | | | | | | | |
| ш. | ŏ | باذا | | | | | | | | | |
| | | 77 | ļ | | _ | ļ | | | | \perp | |
| | 1 | 1 | <u> </u> | | | _ | | | | | |
| | 2 | L. | <u> </u> | _ | _ | | | | | \vdash | |
| | 3 5 | V | _ | <u> </u> | | <u> </u> | | _ | _ | | |
| L | A | <u> </u> | _ | _ | - | _ | | <u> </u> | <u> </u> | | |
| <u></u> | 5 | V | | | | ļ | | _ | | - | |
| | | L | <u> </u> _ | <u> </u> | _ | | _ | _ | | | |
| <u></u> | 7 | Q | L | | _ | <u> </u> | | ļ.,_ | _ | | |
| <u> </u> | 8 | 1 | ļ | _ | <u> </u> | | | | | | |
| <u> </u> | 9 | 1 | | _ | <u> </u> | | ļ | | | Ш | |
| | 10 | Н | _ | <u> </u> | | | _ | | | | |
| | 11 12 13 | - | ļ | ļ | | - | <u> </u> | | <u> </u> | Щ | |
| <u> </u> | 12 | \vdash | \vdash | <u> </u> | | <u> </u> | _ | <u> </u> | \vdash | | |
| <u> </u> | .13 | oxdot | _ | <u> </u> | | <u> </u> | | ļ | \vdash | Ш | |
| <u> </u> | 14 | \sqcup | _ | _ | _ | <u> </u> | L | | \vdash | Ш | |
| L | 15 | 1 | <u> </u> | <u> </u> | | _ | <u> </u> | | | Щ | |
| <u> </u> | 14 15 16 17 | \sqcup | _ | <u> </u> | <u> </u> | ļ | | _ | \vdash | Ш | |
| | 17 | 1 | <u> </u> | _ | ļ | ļ | | | | | |
| | 18 | Н | <u> </u> | | <u> </u> | | | | ļ | | |
| | 19 | Ц | <u> </u> | | | | | | | | |
| | 20 | V | _ | ļ <u> </u> | | | | | | Ш | |
| | 21 | И | <u> </u> | <u> </u> | | _ | | | | Ш | |
| | 22 | 4 | | | _ | <u> </u> | | | | | |
| | 23 24 25 26 27 28 | L | <u> </u> | | ļ | | | | | | |
| | 24 | 1 | _ | L | <u> </u> | ļ | _ | L_ | | | |
| | 25 | A | ļ | ļ | | <u> </u> | <u> </u> | | | | |
| | 26 | Ш. | | ļ | | | <u> </u> | | | Щ | |
| | 27 | Щ | <u> </u> | L | | | <u> </u> | | | Ш | |
| <u> </u> | 28 | Щ | ldash | <u> </u> | | | <u> </u> | | | _ | |
| igsquare | 29 | \coprod | ldash | <u> </u> | | ļ | _ | | | | |
| | 30 | Щ. | <u> </u> | | _ | | _ | | L | | |
| | 31 | Щ | | _ | <u> </u> | <u> </u> | <u> </u> | | | | |
| | 32 | I I_ | | _ | | _ | _ | _ | _ | Ш | |
| | 33 | N _ | | <u> </u> | \vdash | _ | ļ | L | _ | Щ | |
| | 34 | 1 | | <u> </u> | H | <u> </u> | <u> </u> | | | Ш | |
| <u> </u> | 35 | 1 | _ | ļ | _ | <u> </u> | _ | | <u> </u> | Ш | |
| | 36 | # | | <u> </u> | | <u> </u> | <u> </u> | _ | | Щ | |
| L | 37 | Щ | \vdash | <u> </u> | ļ | ļ | <u> </u> | _ | | Щ | |
| <u> </u> | 38 | # | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | L. | <u> </u> | \vdash | |
| | 39 | ## | ļ | _ | | _ | <u> </u> | <u> </u> | | Щ | |
| | 40 | Ш | <u>L</u> | <u> </u> | | <u> </u> | <u> </u> | L | | Щ | |
| | 41 | Ш | _ | <u> </u> | <u> </u> | _ | _ | | L | $\vdash \vdash$ | |
| L | 42 | Ш | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | | Щ | |
| | 43 | Ш | | L_ | ļ | _ | <u> </u> | | | Щ | |
| <u> </u> | 44 | Щ | | <u> </u> | L | _ | <u> </u> | \vdash | \vdash | \sqcup | |
| | 45 | Ц | | L | | <u> </u> | _ | $ldsymbol{ldsymbol{eta}}$ | _ | | |
| | 46 | Ц | <u> </u> | Щ. | L_ | | <u> </u> | \vdash | _ | | |
| | 47 | | L | | L_ | | _ | L. | ļ | | |
| | 48 | Ш | Ш | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | <u> </u> | lacksquare | | | |
| | 49 | $\perp L$ | Ш | | L | ļ | <u> </u> | | | Ш | |
| | 50 | N | | | L | | L_ | L | L | | |
| | | | | | | | | | | | |

| Cle | Claim | | | Date | | | | | | | | |
|--|----------|----------|--------------|----------|----------|--------------|----------|--|----------------|----------|--|--|
| | Cialili | | 1 | Г | | | Ť | Г | Γ | | | |
| Final | Original | 13 | | | | | | | | | | |
| Ē | o ji | 04 | | | | | | | | | | |
| | 51 | A) | Τ- | - | | | _ | _ | | | | |
| | 52 | 1 | _ | I^- | \vdash | | | | | | | |
| | 53 | H | | | | | | | | | | |
| | 54 | 11 | _ | 1 | | | | | | | | |
| | 54 55 | \top | | | | | | | | | | |
| | 56 | Ħ | _ | | | | | | | | | |
| | 57 | П | | | | | | | | | | |
| | 58 | | | | | | | | | | | |
| | 59 | Ш | | | L | | | | | | | |
| | 60 | | | | | | | | | | | |
| | 61 | | _ | | | | | | | L | | |
| <u> </u> | 62 | Ш | | | _ | | | | | | | |
| | 63 | Ш | | | <u> </u> | | | _ | | | | |
| L | 64 | Щ | <u> </u> | | L | | | | | | | |
| <u> </u> | 65 | Ш | | <u>L</u> | ļ | | | | | | | |
| | 66 | Ш | <u> </u> | ļ., | L | | | | | | | |
| <u> </u> | 67 | _ | <u> </u> | | ļ | | | | | _ | | |
| <u> </u> | 68 | # | _ | | | | | | | _ | | |
| | 69 | 1 | _ | _ | <u> </u> | _ | | ļ | - | | | |
| | 70 | H | | ┝ | ┝ | | | - | | _ | | |
| | 71 | H | _ | | <u> </u> | | | _ | | _ | | |
| | 72 73 | H | <u> </u> | _ | H | _ | | - | | _ | | |
| | 74 | H | | | | _ | \vdash | \vdash | \vdash | _ | | |
| | 75 | H | | - | | _ | | ┢ | | | | |
| | 76 | 2 | - | - | | | | | | | | |
| | 77 | / | \vdash | - | | \vdash | | | | | | |
| | 78 | 7 | r | | | | | | | | | |
| | 78 79 | 1 | | | | - | | | | | | |
| | 80 | J | - | T | | _ | | | | | | |
| | A 1 | | | | | | | | | | | |
| | 82 | 0 | | | | | | | | | | |
| | 83 | | | | | | | | | | | |
| | 84 | | | | | | | | | | | |
| | 85 | | L. | _ | _ | | | | | | | |
| | 86 87 | | | | | | | | | | | |
| | 87 | | | <u> </u> | | | | | | | | |
| | 88 | <u> </u> | <u> </u> | _ | | | | _ | | <u>_</u> | | |
| | 89 | _ | ļ | | _ | | | <u> </u> | | | | |
| | 90 | | L | <u> </u> | | | | _ | L. | | | |
| | 91 | <u> </u> | <u> </u> | | | _ | | <u> </u> | | | | |
| | 92 | | _ | <u> </u> | ļ | | | <u> </u> | | | | |
| | 93 | | \vdash | ļ | _ | | <u> </u> | \vdash | ├ | - | | |
| | 94 | \vdash | \vdash | | | | - | \vdash | | - | | |
| · | 95 | \vdash | | \vdash | | | _ | \vdash | <u> </u> | | | |
| - | 96 97 | - | | H | \vdash | Н | <u> </u> | | — | | | |
| \vdash | 98 | ļ | | - | <u> </u> | - | - | \vdash | \vdash | | | |
| | 99 | \vdash | - | | H | H | \vdash | | \vdash | | | |
| <u> </u> | 100 | | \vdash | \vdash | \vdash | - | | \vdash | | | | |
| | 100 | L | L | 1 | | | | <u>. </u> | ı | | | |

| E E D 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 143 144 144 145 146 147 148 148 | Cli | aim | Date | | | | | | | | |
|---|----------|---------|------|----------|----------|----------|----------|----------|--|--------------|----------|
| 101 | | | | | [| | | | | | |
| 102 | Final | Origina | | | | | | | | | |
| 102 | | 101 | | | | | \vdash | | - | | |
| 103 | | 102 | | | ┢ | | \vdash | _ | | | |
| 104 | | 103 | | <u> </u> | _ | | | - | - | | _ |
| 106 107 108 109 110 111 111 1112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 104 | _ | - | | _ | - | | \vdash | | - |
| 106 107 108 109 110 111 111 1112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 105 | | | | | | - | | | |
| 107 | | 106 | | - | | | | | 1 | | |
| 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 107 | | | | | | | Г | Г | |
| 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 108 | | | | | | | | | |
| 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 109 | | | | | | | <u> </u> | | |
| 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 110 | | | | | | | | | |
| 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 143 144 144 145 146 147 148 148 | | 111 | | | | | | | | | |
| 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 143 144 144 145 146 147 148 148 | | 112 | | | | | | | | | |
| 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 113 | | | | | | | | | |
| 116 | | 114 | L | _ | | | | <u> </u> | | <u> </u> | |
| 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | <u></u> | 115 | | _ | _ | | _ | <u> </u> | <u> </u> | <u> </u> | _ |
| 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | ļ | 116 | | _ | _ | | <u> </u> | L. | L. | <u> </u> | <u> </u> |
| 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | <u></u> | 117 | | _ | <u> </u> | _ | ļ | ļ | | ļ | |
| 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 118 | | <u> </u> | | | <u> </u> | | | | _ |
| 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 | | 119 | | _ | | | | ļ | <u> </u> | | |
| 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 | | 120 | | | | | | _ | <u> </u> | ļ | |
| 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 121 | _ | | H | <u> </u> | _ | - | | ļ | <u> </u> |
| 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 | | 122 | | - | | _ | _ | | | | |
| 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 | | 123 | | | - | - | | | | ┢ | |
| 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | \vdash | 125 | | | | | _ | \vdash | | \vdash | |
| 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | ļ | 126 | | | | | | | | | |
| 128 | | 127 | | | | | | | | | |
| 130 131 132 133 134 135 136 137 138 139 140 141 141 142 143 144 145 146 147 | | 128 | | | | | | | | | |
| 130 131 132 133 134 135 136 137 138 139 140 141 141 142 143 144 145 146 147 | | 129 | | | | | | | | | |
| 131 132 133 134 135 136 137 138 139 140 141 141 142 143 144 145 146 147 | | 130 | | | | | | | | | |
| 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 | | 131 | | | | | | | | | |
| 134 135 136 137 138 139 140 141 142 143 144 145 146 147 | | 132 | | | | <u> </u> | | | | | |
| 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | | | | | | | | <u> </u> | | |
| 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 134 | | | <u> </u> | | | <u> </u> | <u> </u> | <u> </u> | |
| 137 138 139 140 141 142 143 144 145 146 147 148 | | | | | <u> </u> | | | | _ | | |
| 138 139 140 141 142 143 144 145 146 147 148 | | 136 | _ | _ | | | | _ | <u> </u> | _ | |
| 139 140 141 142 143 144 145 146 147 148 | | 137 | - | | | | | <u> </u> | | \vdash | - |
| 140 141 142 143 144 145 146 147 148 | | 138 | | | _ | <u> </u> | | _ | | | |
| 141 142 143 144 145 146 147 148 | | 140 | | - | - | | | - | \vdash | - | |
| 142 143 144 145 146 147 148 | - | | | | - | <u> </u> | - | - | ├ | | |
| 143 | - | | | | - | | | \vdash | | | |
| 144 145 146 147 148 | | | | | | \vdash | - | \vdash | Γ- | \vdash | \vdash |
| 145 146 147 148 | | | | | Ι | | _ | | | \vdash | |
| 146 147 148 | | 145 | | | | \vdash | | | | | П |
| 147 | | | | | T | | | | | | |
| 148 | | | | | | | | | | | |
| | | 148 | | | | | | | | | |
| 149 | | 149 | | | | | | | | | |
| 150 | | 150 | | | | | | | | | |

ISSUE SLIP STAPLE AREA (for additional cross references)

PUSITION INITIALS ID NO. DATE

FEE DETERMINATION

O.I.P.E. CLASSIFIER
FORMALITY REVIEW

RESPONSE FORMALITY REVIEW

INDEX OF CLAIMS

Rejected N Non-slected

Interference

Allowed I Interference

Appeal

(Through numeral). Canceled A Appeal

Restricted O Objected

| | ÷ | Restricted | 0 | Objected | |
|------------------|--|--|------|--------------------|-------|
| Claim | Date | Claim | Date | Claim | Date |
| Final Diginal | 5 12 6 6 13 15 13 15 15 13 15 15 15 | 5 17 6 5 7 5 6 5 7 5 7 5 7 5 7 5 7 5 7 5 7 | | Prinal Original | |
| 3 | | 52 N N S | | 102 | |
| 5 | | 54 A) | | 104 | |
| 6 7 | | | | 106 | |
| 9 | | 58 // | | 108 | |
| 11 | | 61 A | | 110 | |
| 13 | | 63 // 64 // | | 112 113 114 | |
| 15 16 | | 65 | | 115 | |
| 17 18 | | 67 (1) 68 (2) | | 117 | |
| 19 20 v | | 70 // | | 119 | |
| 21 22 23 | | 71 1 | | 121 | |
| 24 | | 73 C! | | 123 124 | |
| 26 27 |)) | 75/ 976/ 177/ | | 125 | |
| 28 29 | | 78 | | 127 128 129 | |
| 30 | | 80 | | 130 | |
| 32 33 34 | N N | 82 83 84 | | 132 | |
| 35 | | 85 86 | | 134 135 | |
| 37 38 | | 88 | | 137 | |
| 39 40 | | 89 90 | | 139 | +++++ |
| 42 | ,) ,) | 91 92 | | 141 | +++++ |
| 43 44 45 | <i>N</i> | 93 | | 143 | |
| (46) | | 95 96 97 | | 145 | |
| 48 | | 98 | | 148 | |

APPLICATION

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)